

5664. Adulteration and misbranding of "Bannerman's Intravenous Solution." U. S. * * * v. William Bannerman & Co., a corporation. Plea of guilty. Fine, \$25 and costs. (F. & D. No. 7592. I. S. No. 16260-k.)

On November 6, 1916, the United States attorney for the Northern District of Illinois, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against William Bannerman & Co., a corporation, Chicago, Ill., alleging shipment by said company, on or about July 19, 1915, in violation of the Food and Drugs Act, from the State of Illinois into the State of Ohio, of a quantity of an article labeled in part, "Bannerman's Intravenous Solution," which was adulterated and misbranded.

Analysis of a sample of the article by the Bureau of Chemistry of this department showed the following results:

Lime (CaO) from ash (gram per 100 cc)-----	0.75
Salicylic acid (gram per 100 cc)-----	.128
Total phenols (gram per 100 cc)-----	.671
Guaiacol (methoxyphenols) (gram per 100 cc)-----	.248
Mercury salts equivalent to mercuric sulphid (HgS) (gram per 100 cc)-----	.015
Albumen, calculated from albuminoid nitrogen (by Kjeldahl process) (gram per 100 cc)-----	.020
Iron salts: None.	

Adulteration of the article was alleged in the information for the reason that it was sold as and for intravenous solution containing to each 10 cubic centimeters: mercury, 0.075 grams; iron, 0.286 grams; calcii salicylicum, 0.26 grams; guaiacol, 0.26; and creosote (beechwood), 0.32 grams, and its strength and purity fell below the professed standard or quality under which it was sold.

Misbranding of the article was alleged for the reason that the statement, to-wit, "Each 10 cc of Bannerman's Solution Contains: Hydrargyri Albuminas Mercury Content 1-1/9 Gr. or 0.075 Gm. Ferri Albuminas Iron Content 4 1/4 Grs. or 0.286 Gm. * * * Calcii Salicylicum 4 Grs. or 0.26 Gm. Guaiacol 4 Grs. or 0.26 Gm. Creosote (Beechwood) 5 Grs. or 0.32 Gm.," borne on its label, regarding the article and the ingredients and substances contained therein, was false and misleading in that it falsely represented that the article contained to each ten cubic centimeters: hydrargyri albuminas mercury 1-1/9 grains or 0.075 gram; ferri albuminas iron content 4 1/4 grains or 0.286 gram; calcii salicylicum 4 grains or 0.26 gram; guaiacol 4 grains or 0.26 gram; creosote (beechwood) 5 grains or 0.32 gram, whereas, in truth and in fact, it did not.

On July 2, 1917, the defendant company entered a plea of guilty to the information, and the court imposed a fine of \$25 and costs.

C. F. MARVIN, *Acting Secretary of Agriculture.*